send, from the receiver, the formulated suggestion.

14. (Amended) A method of transmitting data from a sender to a receiver across a network comprising:

- (a) displaying, at the receiver, received data;
- (b) analyzing, at the receiver, the quality of the displayed data;
- (c) formulating, at the receiver and based on the analysis in step (b), a mediaparameter suggestion for an encoder to alter the characteristics of data to be sent to the receiver; and
- (d) sending, from the receiver, the formulated suggestion to alter the quality of the received data.

27. (Amended) A method of transmitting data across a network comprising:

transmitting data to a receiver;

(b) receiving, from the receiver, a suggestion to alter future transmitted data;

(c) selecting, based on the received suggestion, an action to alter the future

(d) altering the future transmitted data.

36. (Amended) An apparatus for transmitting data from a sender to a receiver across a network comprising:

(a) a processor;

transmitted data; and

(b) a port coupled to said processor; and

- (c) a memory coupled to said processor and said port, storing instructions adapted to be run on said processor to:
  - (i) display, at the receiver, received data;
  - (ii) analyze, at the receiver, the quality of the displayed data;
  - (iii) formulate, at the receiver and based on the analysis in (ii), a mediaparameter suggestion for an encoder to alter the characteristics of data to be sent to the receiver; and
  - (iv) send, from the receiver, the formulated suggestion to alter the quality of the received data.

46 (Amended) An apparatus for transmitting data from a sender to a receiver across a network comprising:

(a) a processor;

(b) a port coupled to said processor; and

(c) a memory coupled to said processor and said port, storing instructions adapted to be run on said processor to:

- (i) \ transmit data to a receiver;
- (ii) teceive, from the receiver, a suggestion to alter future transmitted data;
- (iii) selecting, based on the received suggestion, an action to alter the future transmitted data; and
  - (iv) altering the future transmitted data.